AYI	in conjunction with a robotic arm or other robotic device.
<i></i>	The sentence beginning on page 8, lines 21-22 has been amended as follows:
^	The server node may maintain keying information and authorization data in a local
75	database 122.
	The sentence beginning on page 9, lines 8-9 has been amended as follows:
A4	The subsystem of Figure 2 may be inserted in place of host 150, digitizer 120 and
	orientation fixture 180 of Figure 1.
	The sentence beginning on page 10, lines 12-14 has been amended as follows:
4,	Turntable 80 may be the type described in co-pending application entitled WIRELESS
	TURNTABLE, Serial No. 09/660,810, assigned to the assignee of the instant application.
	The sentence beginning on page 12, lines 8-10 has been amended as follows:
Ar	The other features discussed above in connection with Figure 1 may equally be applied
	to embodiments as shown in Figure 3.
	The sentence beginning on page 12, lines 12-13 has been amended as follows:
49	At functional block 400, host requests authorization to scan from a remote node (such
	as the server node).
:	Respectfully submitted,
	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP
	Dated: 8/20/0/ Chmas Colsto. Thomas M. Coester, Reg. No. 39,637
	12400 Wilshire Boulevard CERTIFICATE OF MAILING:

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on August 20, 2001.



## IN THE DETAILED DESCRIPTION

The sentence beginning on page 4, lines 7-9 has been amended as follows:

User nodes may be discrete computers running [on their] web browser, a corporate network, another server site, or any other node on the distributed network.

The paragraph beginning on page 4, lines 12-17, has been amended as follows:

The host 150 may communicate over a [large wire] wired link such as a universal serial bus (USB) or wireless link 162 to a digitizer 170. The digitizer 170 may be any of the myriad noncontact digitizers. One suitable digitizer is described in copending patent application Serial No. [\_\_\_\_\_\_] 09/660,809, entitled DIGITIZER USING INTENSITY GRADIENT TO IMAGE FEATURES OF THREE-DIMENSIONAL OBJECTS and assigned to the assignee of the instant application.

The sentence beginning on page 4, lines 23-24 has been amended as follows:

The need to swap cables and otherwise rewire serves as a significant deterrent to [wide spread] widespread consumer adoption.

The sentences beginning on page 5, lines 12-16 have been amended as follows:

One suitable turntable is described in copending application Serial No. [\_\_\_\_\_] 09/660,810 entitled WIRELSS TURNTABLE and assigned to the assignee of the instant application. Orientation fixture 180 may also be a robotic arm or other robotic device, or [maybe] may be a turntable in conjunction with a robotic arm or other robotic device.

The sentence beginning on page 8, lines 21-22 has been amended as follows:

The server node may maintain keying information and authorization data in a local [data base] <u>database</u> 122.

The sentence beginning on page 9, lines 8-9 has been amended as follows:

The subsystem of Figure [3] 2 may be inserted in place of host 150, digitizer 120 and orientation fixture 180 of Figure 1.

The sentence beginning on page 10, lines 12-14 has been amended as follows:

Turntable 80 may be the type described in co-pending application entitled WIRELESS TURNTABLE, Serial No. [\_\_\_\_\_] 09/660,810, assigned to the assignee of the instant 004956.P003

application.

The sentence beginning on page 12, lines 8-10 has been amended as follows:

The other features discussed above in connection with Figure 1 may equally be applied to embodiments as shown in Figure [2] 3.

The sentence beginning on page 12, lines 12-13 has been amended as follows:

[The] At functional block 400, host[s] requests authorization to scan from a remote node (such as the server node).